

CLAIMS

1. A method for a first user to communicate in an Internet Protocol (IP) centric distributed network with a plurality of service layers providing a plurality of functions associated with each of the service layers, the method comprising:
- accessing the network to establish a point of presence at an access management layer and a core portion of the network and to designate a default amount of bandwidth and a plurality of default setup parameters;
  - invoking service through a session server on the network to establish an amount of network resources requested by the first user;
  - establishing a transport session to create and manage a connection from the first user to a destination address; and
  - distributing a service session management among a plurality of components within the IP centric distributed network.

15